



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MARUYAMA, et al.**

Serial No.: 09/577,932

Filed: **May 25, 2000**

FOR: **SEMICONDUCTOR DEVICE HAVING AN ALIGNMENT MARK FORMED BY
THE SAME MATERIAL WITH A METAL POST**

Group Art Unit: 2815

Examiner: Chris Chu

2815
#11/C
8-4-02
Payton

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents
Washington, D.C. 20231

July 26, 2002

Sir:

In response to the Office Action dated **May 6, 2002**, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add the following new claim:

14. (New) A semiconductor device comprising:
a semiconductor element having a plurality of electrodes;
a redistribution layer having a plurality of electrode pads and conductive patterns connecting
the electrodes of the semiconductor element to the respective electrode pads;
a plurality of metal posts formed on the electrode pads of the redistribution layer, the metal
posts being configured to be provided with external connection electrodes; and
at least one mark member which serves as an alignment mark located in a predetermined
positional relationship with the metal posts;

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